

General System Overview

With a total of 2,068 miles of main, branch, and industrial rail lines, the Arizona rail network provides an important link to the national rail system. There are eleven railroad companies currently providing service in the state. Two are interstate Class 1 freight railroads, one is an interstate Class 1 passenger railroad, five are Class 2 and 3 intrastate freight railroads, two are intrastate tourist passenger railroads, and one is an intrastate industrial railroad.

Freight Service

As respect to the Class 1 carriers, Arizona is a bridge state, providing service between the Pacific Rim ports in California and the Midwest and Eastern markets. The two major railroads (BNSF, UP) also provide destination service to Arizona for building supplies from the Pacific Northwest and origin

service for mining material to the Midwest. The smaller home-based railroads provide a variety of rail services, such as coal, limber, mining, and chemicals (see Freight Tonnage map).

Passenger Service

Amtrak provides transcendental passenger service to the northern and southern regions of the state. Amtrak leases track space from BNSF (Southwest Chief) for the northern route providing connecting service between Chicago and Los Angeles. On leased track from UP (Sunset Limited), Amtrak provides service between Florida and Los Angeles. Additionally, there are two tourist railroads that provide service to the Grand Canyon and access along the Verde River watershed (see Rail Passenger Service map).

FY 2000 Passenger Ridership (in hundreds)

CITY	SERVICE	FY 00
Phoenix*	Amtrak (Sunset Limited)	8.0
Benson	Amtrak (Sunset Limited)	1.9
Tucson	Amtrak (Sunset Limited)	25.9
Yuma	Amtrak (Sunset Limited)	2.5
Winslow	Amtrak (Southwest Chief)	2.2
Flagstaff	Amtrak (Southwest Chief)	44.9
Williams	Amtrak (Southwest Chief)	5.0
Kingman	Amtrak (Southwest Chief)	3.1
Grand Canyon	Grand Canyon Railway Co.	19.0
Clarkdale	Arizona Central Railway Co.	7.2

^{*} Phoenix passengers are bused to Tucson Depot. Source: ADOT, Transportation Planning Division, Transit Team

Rail



Track Mileage

RAILROAD	MAIN LINE	BRANCH LINE	INDUSTRIAL LINE	
Burlington Northern Santa Fe (BNSF)	593			
Union Pacific (UP)	597	141		
Black Mesa & Lake Powel (SRP)I			94	
Coronado (BNSF)			42	
Apache		42		
Arizona & California		106		
Arizona Central (Verde River)		38		
Arizona Eastern		133		
Copper Basin		55		
Grand Canyon		64		
Magma (Superior)*		28		
San Manuel*		29		
San Pedro & Southwestern		61		
Tucson Cornelia & Gila Bend*		44		
Totals	1190	742	136	
Combined Total: 2,068				

* Lines that are currently out of service. Source: ADOT, Transportation Planning Division, Transit Team







General Commodities Transported

RAILROAD	COMMODITIES	
Burlington Northern Santa Fe (BNSF)	Intermodal (80%), mixed freight (20%)	
Union Pacific (UP)	Intermodal (60%), mixed freight (40%)	
Black Mesa & Lake Powel (SRP)I	Coal (100%)	
Coronado (BNSF)	Coal (100%)	
Apache	Grain (30%), Chemicals (30%), Paper (40%)	
Arizona & California	Mixed Freight (85%), Chemicals (15%)	
Arizona Central (Verde River)	Passengers (95%), Coal (5%)	
Arizona Eastern	Copper Products (100%)	
Copper Basin	Copper Products (100%)	
Grand Canyon	Passengers (100%)	
Magma (Superior)*	N/A	
San Manuel*	N/A	
San Pedro & Southwestern	Chemicals (90%), Copper Products (10%)	
Tucson Cornelia & Gila Bend*	N/A	

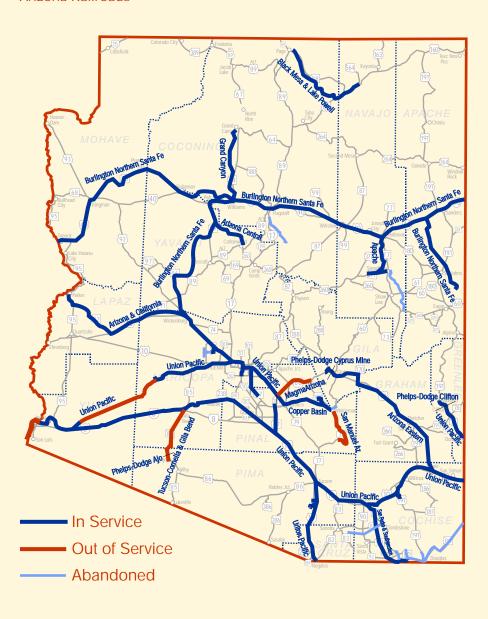
^{*} Lines that are currently out of service. Source: ADOT, Transportation Planning Division, Transit Team







Arizona Railroads

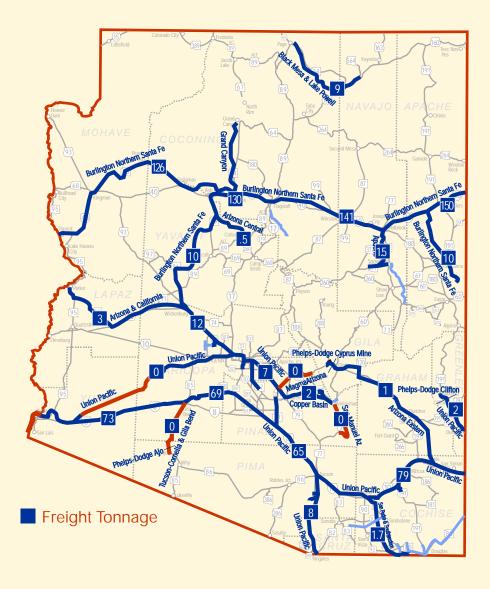


Source: ADOT, Transportation Planning Division, Transit Team





2000 Arizona Freight Tonnage (in million gross tons)

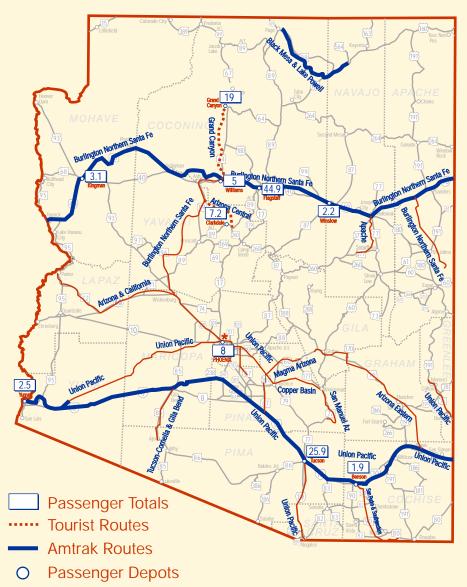


Source: ADOT, Transportation Planning Division, Transit Team





2000 Arizona Rail Passenger Service (passenger loading in 00's)



^{*} Phoenix passengers are bused to Tucson Depot Source: ADOT, Transportation Planning Division, Transit Team